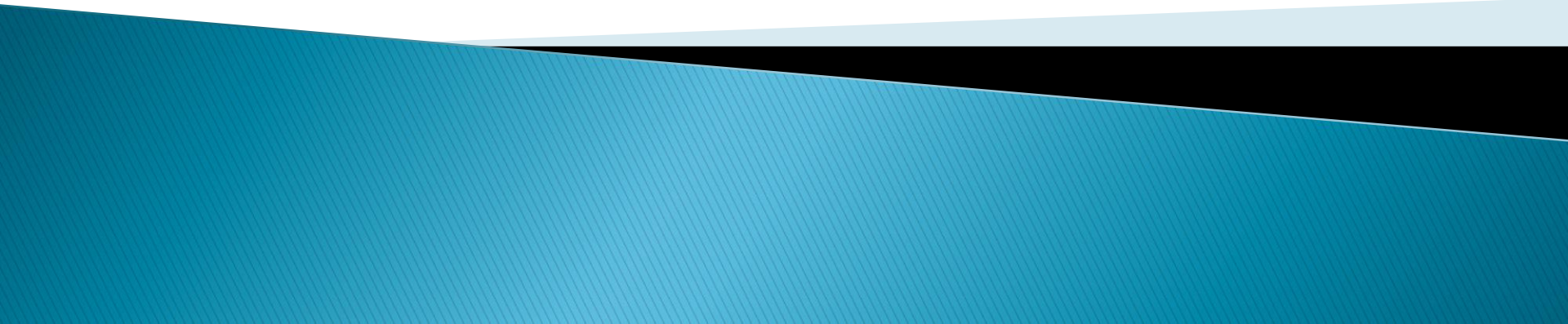


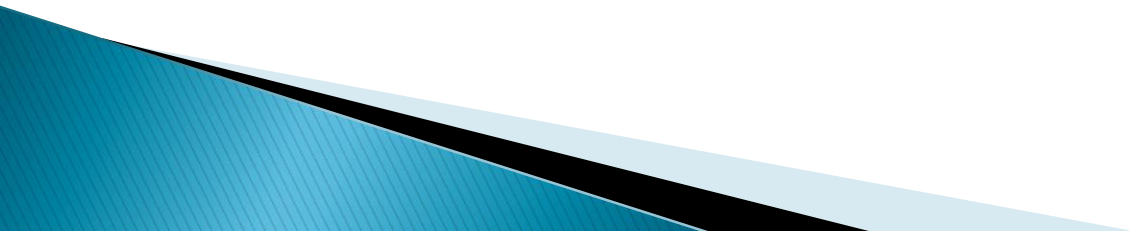
# Geology and Land-Planning Tools: The Cultural Landscape Report



# Cultural Landscape

## *A Definition*

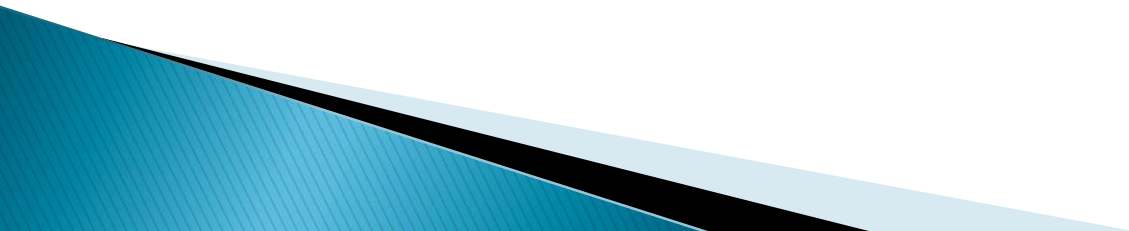
The regionalized physical results of the interaction of humans and their local natural environment.



# Cultural Landscape

## *A Definition*

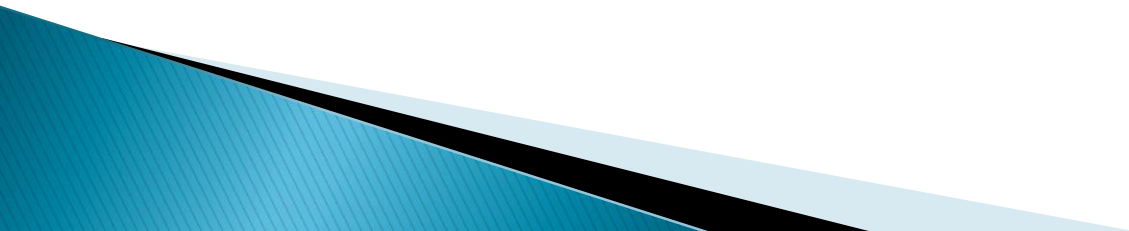
The **regionalized** physical results of the interaction of humans and their local natural environment.



# Cultural Landscape

## *A Definition*

The regionalized **physical results** of the interaction of humans and their local natural environment.

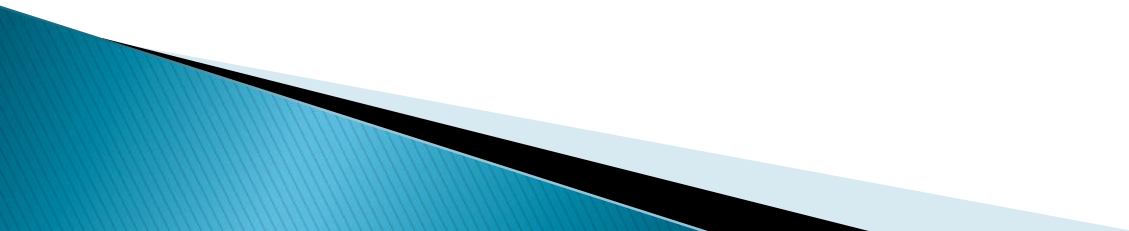




# Cultural Landscape

## *A Definition*

The regionalized physical results of the  
interaction of humans and their local natural  
environment.



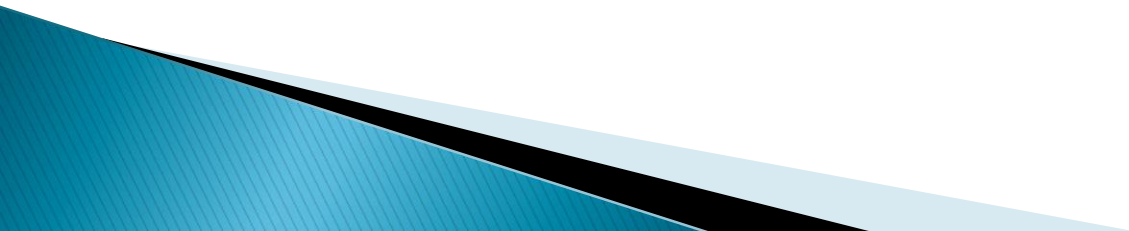
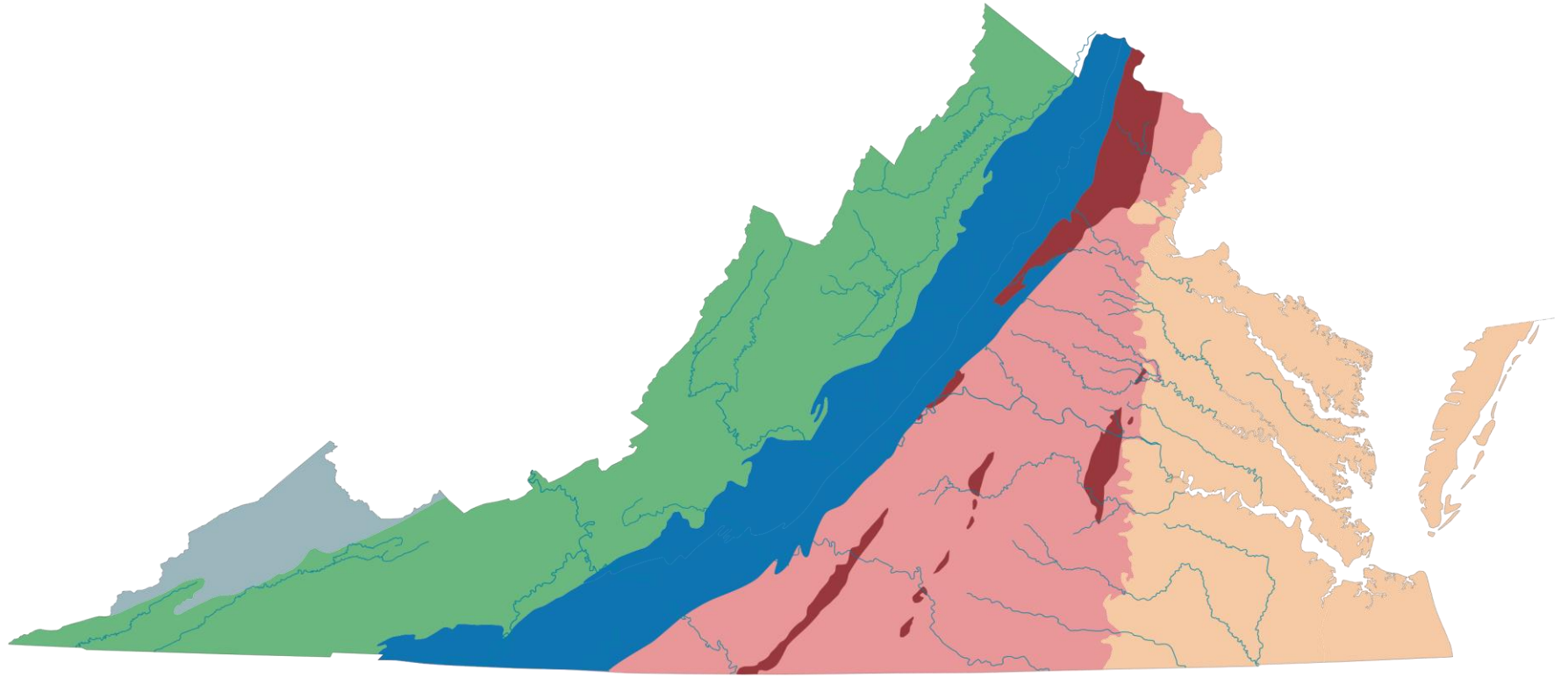
# Major Cultural Landscape Components

- ▶ Geology
  - ▶ Ecology
  - ▶ History
- Together define Cultural Districts

Cultural Districts contain distinctive character-defining elements such as architecture and land-use, even cuisine.

# Cultural Landscape Influences

- ▶ Major Geological Influences
  - Bedrock
  - Topography
  - Soils
  - Hydrology



# Some Components of a Cultural Landscape Report

- ▶ Natural Systems and Features
- ▶ Topography
- ▶ Land Use
- ▶ Circulation Patterns
- ▶ Buildings and Structures
- ▶ Spatial Organization
- ▶ Views and Vistas

# Some Components of a Cultural Landscape Report

- ▶ Natural Systems and Features
- ▶ Topography
- ▶ Land Use
- ▶ Circulation Patterns
- ▶ **Buildings and Structures**
- ▶ Spatial Organization
- ▶ Views and Vistas































































FOR SALE

OFFICE BUILDING  
FOR SALE  
BY LEASE











WHITE  
STAR  
SHOPS OFFICES & STUDIOS

<p><i>Mill</i> SALON <i>Street</i> 540.885.2133</p>	<p> BODY &amp; SOUL day spa 540.886.7772</p>
---	---

BODY & SOUL  
→













BETHLEHEM





Midway  
Auto Sales  
516-271-8888 516-833-2777















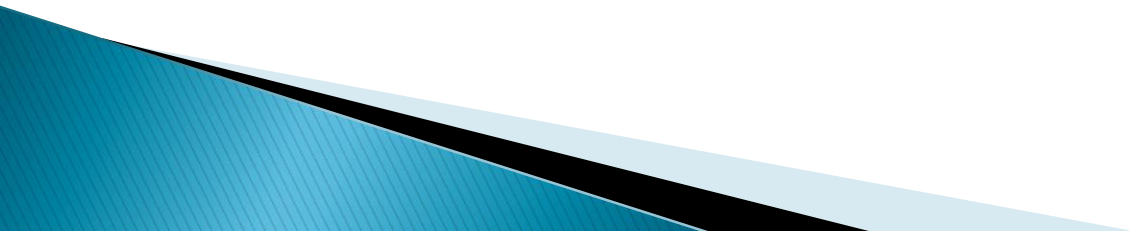






# Cultural Landscape Components

## Stone Walls







280





















HEBRON

























HEART HILL  
FARM  
∞

















621

































COLUMBIAN BLOCK

PEKING PAVILION  
京京酒家

SEGWAY

SEGWAY OF RICHMOND











# Some Components of a Cultural Landscape Report

- ▶ Natural Systems and Features
- ▶ Topography
- ▶ Land Use
- ▶ Circulation Patterns
- ▶ Buildings and Structures
- ▶ Spatial Organization
- ▶ Views and Vistas

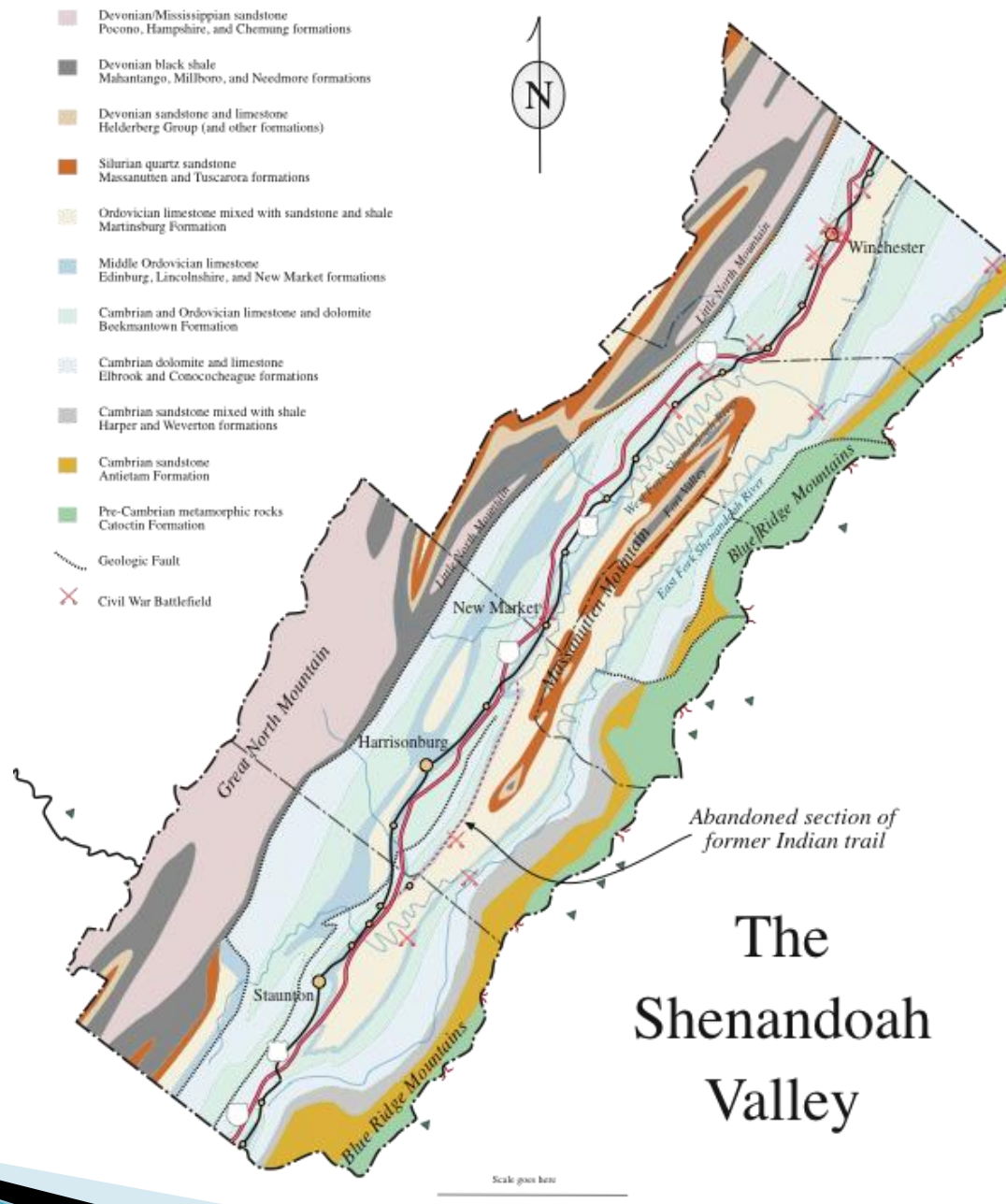






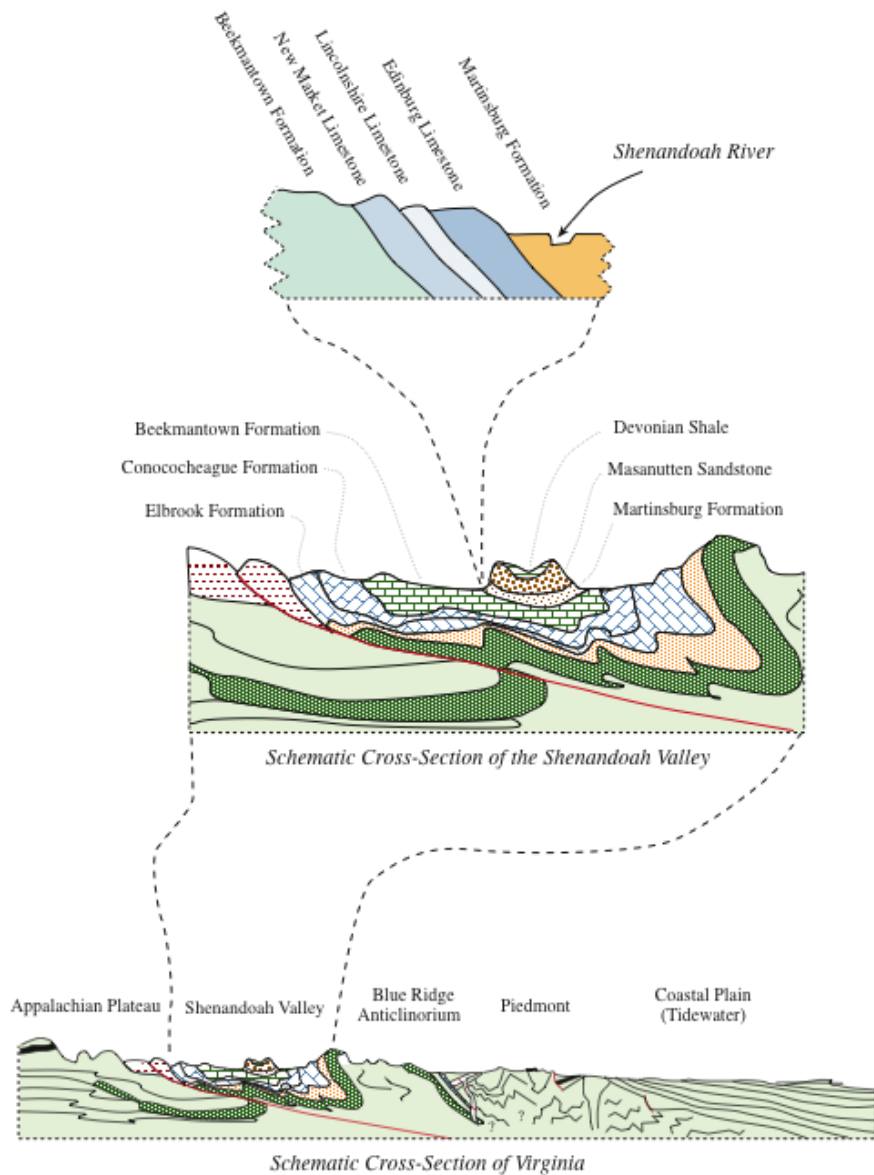






# The Shenandoah Valley















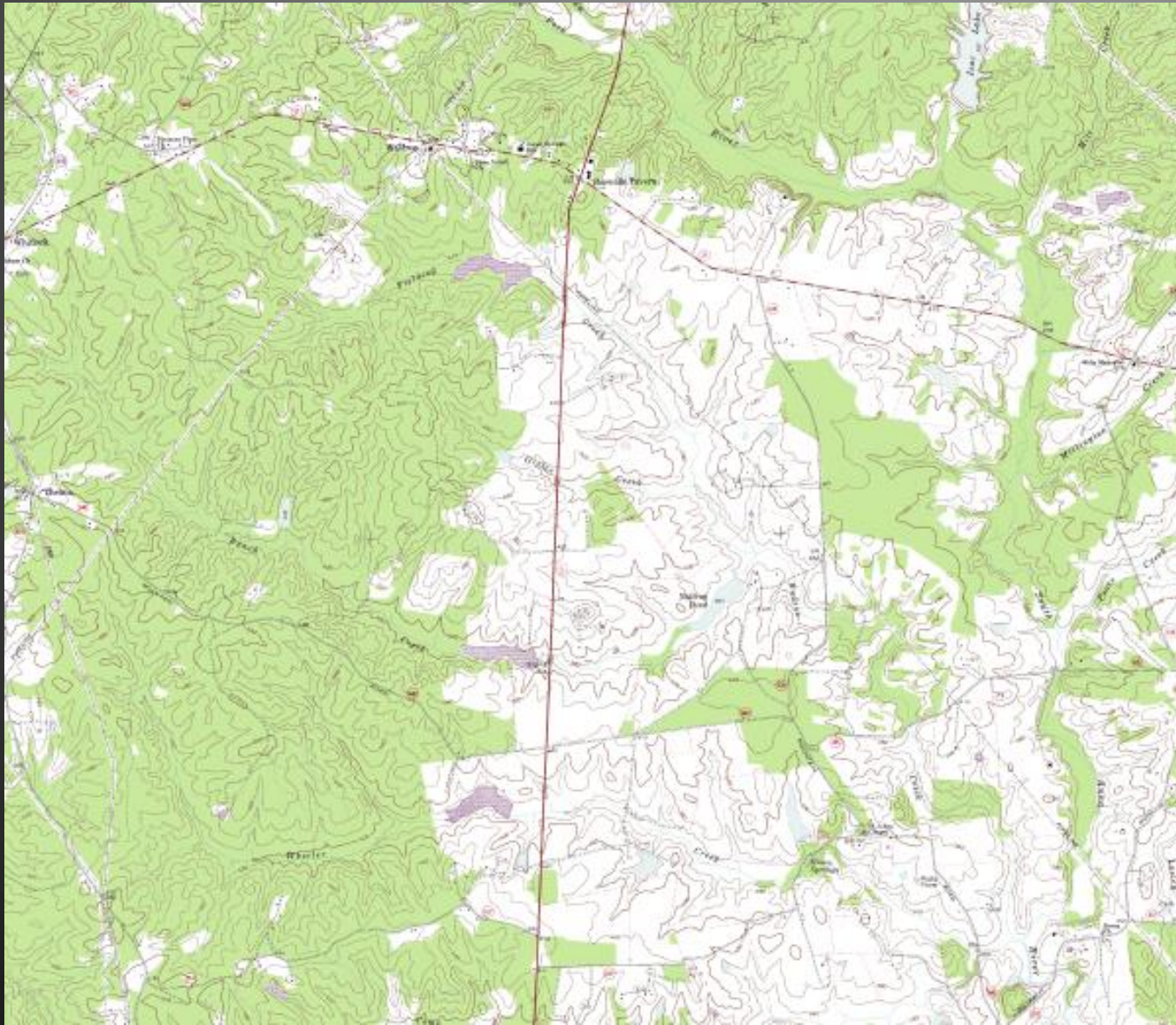
# Some Components of a Cultural Landscape Report

- ▶ Natural Systems and Features
- ▶ Topography
- ▶ Land Use
- ▶ Circulation Patterns
- ▶ Buildings and Structures
- ▶ Spatial Organization
- ▶ Views and Vistas



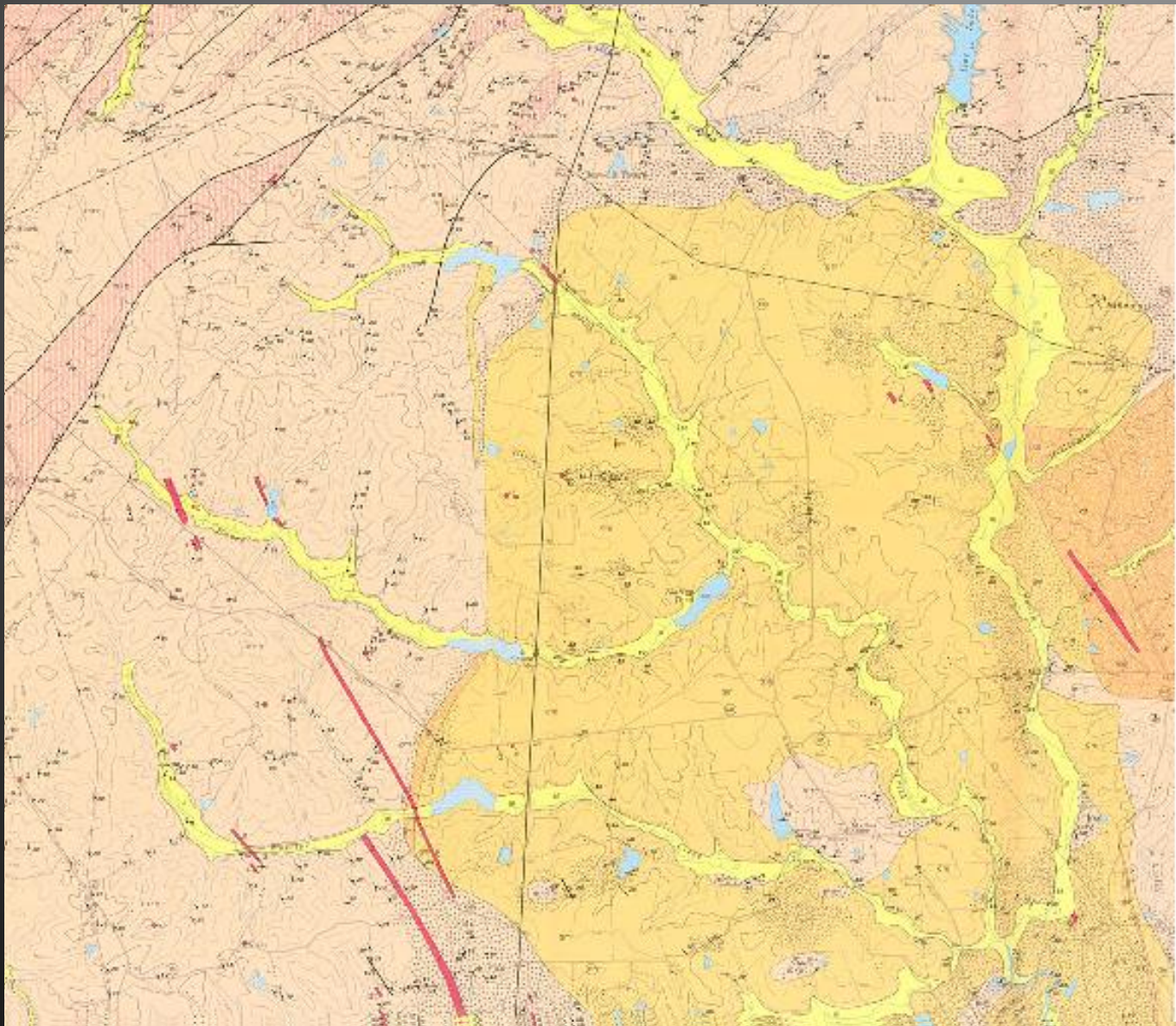






# Green Springs Historic District

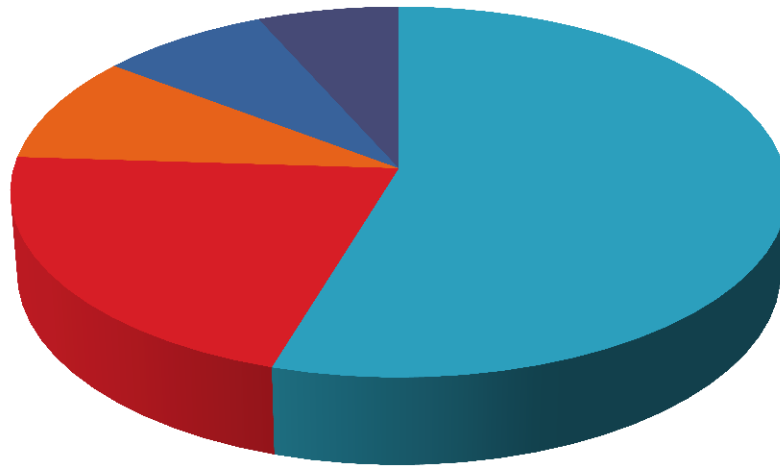




Green Springs Historic District



## Pie Chart



■ Apple

■ Lemon

Merengue

■ Key Lime

■ Rhubarb

■ Boston Crème





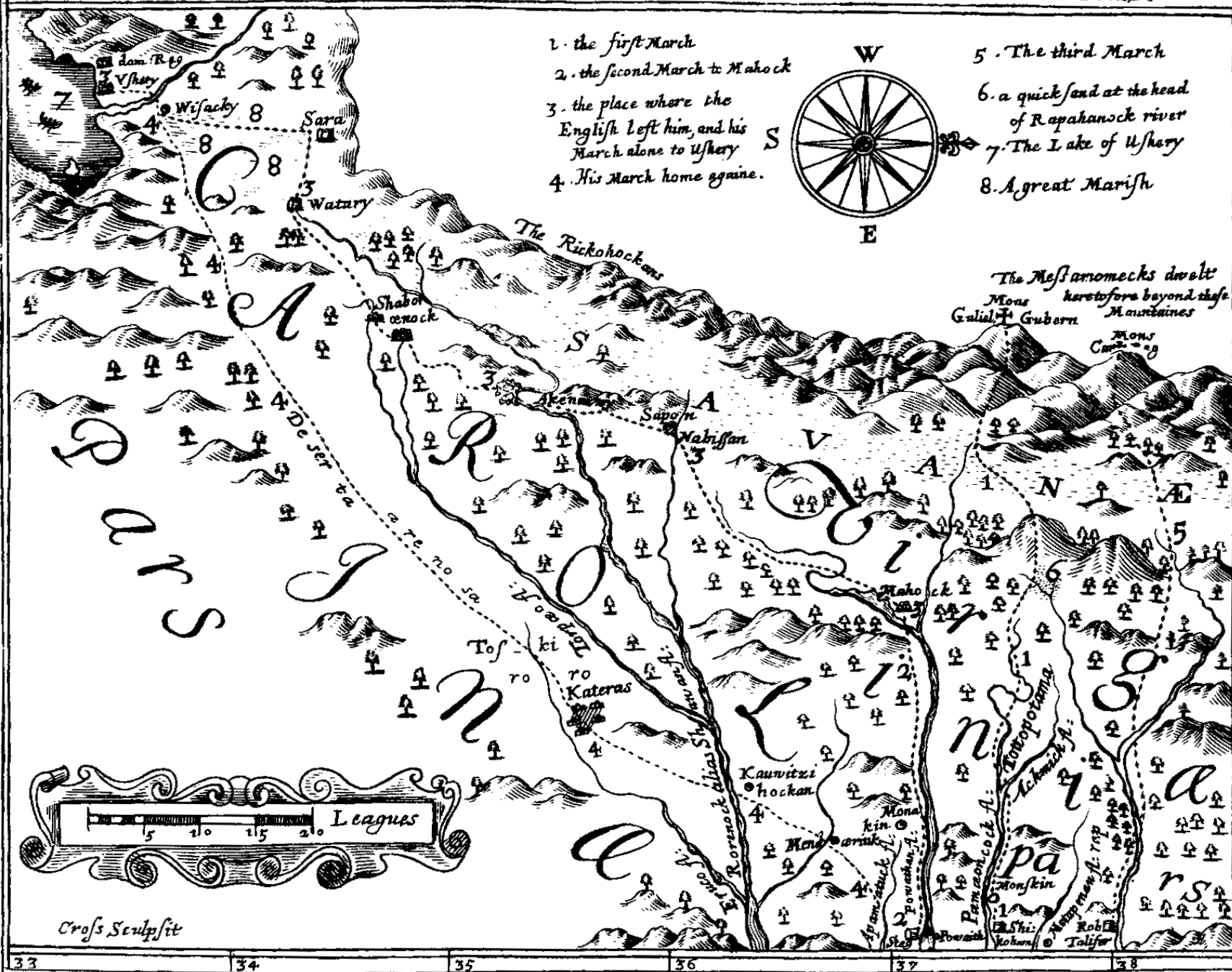


# Using geology to unravel the Partial Historical Past

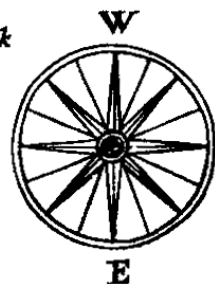
- ▶ John Lederer, 1669
  - His Map
  - His Text



A MAP OF THE WHOLE TERRITORY TRAVERSED BY JOHN LEDERER IN HIS THREE MARCHES.



1. the first March
2. the second March to Mahock
3. the place where the English left him, and his March alone to Ushery S
4. His March home againe.



5. The third March  
6. a quick send at the head  
of Rapahannock river  
7. The Lake of Ushery  
8. A great Marish

The Messamomecks dwell  
hitherto beyond the  
Mons Gubern. Mountains  
Gulielm.

*Cross Sculptit*